



CERTIFICATE OF MAILING

I hereby certify that the below listed items are being deposited with the U.S. Postal Service as first class mail in an envelope addressed to:

**Mail Stop
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450**

on May 9, 2006.

Marianne Boland
Marianne Boland

In Re Application of:

Molnar, et al.

Group Art Unit: 2124

Serial No.: 09/821,833

Examiner: Do, Chat C.

Filed: March 30, 2001

Docket No. 050321-1830

For: **Frequency Divider with Low Harmonics**

The following is a list of documents enclosed:

Return Postcard
Petition To Withdraw Holding Of Abandonment Based On
Failure To Receive Office Action Under MPEP §711.03(c)
and 37 C.F.R 1.181(a)
Exhibits A, B and C

Further, the Commissioner is authorized to charge Deposit Account No. 20-0778 for any additional fees required. The Commissioner is requested to credit any excess fee paid to Deposit Account No. 20-0778.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Molnar, et al.

Serial No.: 09/821,833

Filed: March 30, 2001

For: **Frequency Divider with Low Harmonics**



Group Art Unit: 2124

Examiner: Do, Chat C.

Docket No. 050321-1830

**PETITION TO WITHDRAW HOLDING OF ABANDONMENT BASED ON
FAILURE TO RECEIVE OFFICE ACTION UNDER MPEP §711.03(c) AND 37
C.F.R. 1.181(a)**

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

The Notice of Abandonment mailed on April 19, 2006 (Part of Paper No. 20060411) has been carefully considered. As the attorney of record for the inventor and assignee, I hereby petition to withdraw the holding of abandonment based on failure to receive an office action under MPEP §711.03(c) and 37 C.F.R. 1.181(a) and respectfully request consideration of the following remarks.

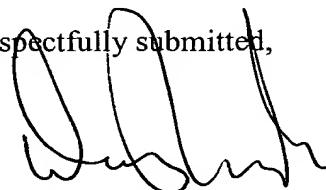
The Notice of Abandonment indicates that no reply has been received to the Office Action allegedly mailed to Thomas, Kayden, Horstemeyer & Risley on December 23, 2004. The undersigned hereby states that the Office Action (which is for patent serial number 09/821,833, attorney docket number 050321-1830) allegedly mailed to Thomas, Kayden, Horstemeyer & Risley on December 23, 2004 was not received at the correspondence address of record. Further, the undersigned personally attests to performing a search and examination of the file jacket and docketing records for the subject application, and as a result of that search and examination, concludes that said office action was not received at the correspondence address of record.

On June 7, 2005, Applicant's representative submitted a status inquiry with post-card to the USPTO. The USPTO acknowledged the status inquiry by date-stamping the post card on June 9, 2005. No other response was received by the USPTO addressing this status inquiry. Copies of the status inquiry and USPTO-date stamped acknowledgment is enclosed as Exhibit A. On March 14, 2006, Applicant's representative submitted a second status inquiry with post-card to the USPTO. Applicant's representative received an auto-reply facsimile transmission dated March 14, 2006 as an acknowledgment of the status inquiry. No other response was received by the USPTO addressing this status inquiry. Copies of the status inquiry and auto-reply facsimile transmission is enclosed as Exhibit B. The last Official Action received by the USPTO for patent application serial number 09/821,833, attorney docket number 050321-1830, was the Notice of Abandonment received April 21, 2006 by Thomas, Kayden, Horstemeyer & Risley, mailed April 19, 2006, by the USPTO. Prior to that, the undersigned corresponded with Examiner Chat C. Do on April 11, 2006 in an effort to determine the status of the application. Examiner Chat C. Do stated that he observed no record of the June 7, 2005 status inquiry.

The undersigned has also attached a copy of a docket record (labeled Exhibit C) for the subject application. If an Office Action were received from the USPTO for patent application serial number 09/821,833, attorney docket number 050321-1830, this Office Action would have been docketed in the docket record reflecting the mailed date of 12/23/2003. This Office Action does not appear in the attached docket record shown in Exhibit C.

For the foregoing reasons, the undersigned hereby petitions that the holding of abandonment of this application be withdrawn pursuant to MPEP 711.03(c) and 37 C.F.R. 1.181(a). As the error was not the fault of the Applicant or the Applicant's Attorney, no fee is believed to be due in connection with this Petition. If, however, any fee is deemed to be required, you are hereby authorized to charge any such fee to deposit account 20-0778.

Respectfully submitted,



David Rodack
Registration No. 47,034

2124

STATUS INQUIRY		Docket Number (Optional) 062020-1281
First Named Inventor: Molnar	Group Art Unit: 2124	
Application No.: 09/821,833	Examiner:	
Filed: 03/30/2001	Confirmation No.: 6238	
Title: Frequency Divider with Low Harmonics		
<p>Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450</p>		

WARNING: Submission of a status letter after a Notice of Allowance may subject an application to a reduction in patent term adjustment under 37 C.F.R. 1.704(c)(10). See Notice of May 29, 2001, 1247 OG 111-112, June 26, 2001.

1. More than months have passed since

NEW APPLICATIONS

the filing of this application on .

No communication has been received from the Patent and Trademark Office indicating action on this application.

(Note: Do not file a status inquiry until at least 18 months has elapsed with no communication from the PTO)

AMENDED APPLICATIONS

the filing of a response on September 1, 2004.

No further communication has been received from the Patent and Trademark office.

(Note: Do not file a status inquiry until 6 months has elapsed with no response from the PTO)

APPEALED APPLICATION

The Appeal Brief was filed on .

CERTIFICATE OF MAILING 37 CFR 1.8(a)

I hereby certify that this correspondence is being:

deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703) 308-6916.

6-7-05

Date

Signature

Serial No.: 09/821,833

Patent No.:

Applicant: Molnar

Title: Frequency Divider with Low Harmonics

Docket No.: 050321-1830

EM No.:

Filed: 03/30/2001

Issued:

MAY 12 2006

C/M Date: 06/08/2006

Due Date:

USPTO STAMP



PATENT AND TRADEMARK OFFICE
STAMP HEREON ACKNOWLEDGES
RECEIPT OF THE BELOW IDENTIFIED
PAPERS:

Cert. of Mailing: Regular US Mail
 Express Mail

Fees \$

Pynt Form Check
 Dep. Acct.
 Credit Card Paym't Form

Fee Transmittal Page

- RCE Application Transmittal Pg.
- Missing Parts Response
- Copy of Missing Parts Notice
- Resp. Incomplete Application Papers
- Copy - Not. Incomplete Appl. Papers
- Declaration & Power of Attorney
- Preliminary Amendment
- Small Entity Status Claimed
- IDS/Form 1449
- Cited Reference(s) ()
- Assignment/Assign't Cover Sheet
- Terminal Disclaimer
- Amendment Transmittal Page
- Amendment: Restriction
 Non-Final Final
 After Not. Allow Unentered
- Response to Advisory Action
- Petition for EOT to:
- Claim of Priority & Sub. Cert. Copy of Foreign Application
- Other:

Person Mailing: JLC

- Request to Rescind Non-Pub.
- Petition to Make Special
- Status Inquiry
- Notice of Appeal
- Appeal Brief (in Triplicate)
- Request for Refund
- Request for Correction F/R
- Notice of Continuation Applic.
- Issue Fee Trx. In Dupl.
- Sheets of Drawings
 Formal Informal
- Letter/Trx. To Draftsman
- Prior to NOA W/I NOA
- Request for Cert. Of Correct.
- Certificate of Correction x 2
- Maintenance Fee Transmittal
 3.5 7.5 11.5
 in duplicate

Responsible Atty: SAH

THOMAS, KAYDEN
HORSTMAYER & RISLEY, LLP.

JUN 13 2005

Serial No.: 09/821,833
 Patent No.:
 Applicant: Molnar
 Title: Frequency Divider with Low Harmonics
 Docket No.: 050321-1830
 EM No.:
 Filed: 03/30/2001
 Issued:
 C/M Date: 06/06/05
 Due Date:

**PATENT AND TRADEMARK OFFICE
STAMP HEREON ACKNOWLEDGES
RECEIPT OF THE BELOW IDENTIFIED
PAPERS:**

Cert. of Mailing: Regular US Mail

Express Mail

Fees \$

Pymt Form Check

Dep. Acct:

Credit Card Paym't Form

Fee Transmittal Page

RCE Application Transmittal Pg.

Missing Parts Response

Copy of Missing Parts Notice

Resp. Incomplete Application Papers

Copy - Not. Incomplete Appl. Papers

Declaration & Power of Attorney

Preliminary Amendment

Small Entity Status Claimed

IDS/Form 1449

Cited Reference(s) ()

Assignment/Assign't Cover Sheet

Terminal Disclaimer

Amendment Transmittal Page

Amendment: Restriction

Non-Final Final

After Not. Allow Unentered

Response to Advisory Action

Petition for EOT to:

Claim of Priority & Sub. Cert. Copy
of Foreign Application

Other:

USPTO STAMP

- Request to Rescind Non-Pub.
- Petition to Make Special
- Status Inquiry
- Notice of Appeal
- Appeal Brief (in Triplicate)
- Request for Refund
- Request for Correction F/R
- Notice of Continuation Appl.
- Issue Fee Trx. In Dupl.
- Sheets of Drawings
- Formal Informal
- Letter/Trx. To Draftsman
- Prior to NOA W/I NOA
- Request for Cert. Of Correct.
- Certificate of Correction x 2
- Maintenance Fee Transmittal
- 3.5 7.5 11.5
- in duplicate

Person Mailing: JLC

Responsible Atty: SAH

BEST AVAILABLE COPY



STATUS INQUIRY

Docket Number (Optional)
062020-1281

First Named Inventor: **Molnar**

Group Art Unit: **2124**

Application No.: **09/821,833**

Examiner:

Filed: **03/30/2001**

Confirmation No.: **6238**

Title: **Frequency Divider with Low Harmonics**

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

WARNING: Submission of a status letter after a Notice of Allowance may subject an application to a reduction in patent term adjustment under 37 C.F.R. 1.704(c)(10). See Notice of May 29, 2001, 1247 OG 111-112, June 26, 2001.

1. More than months have passed since

NEW APPLICATIONS

the filing of this application on .

No communication has been received from the Patent and Trademark Office indicating action on this application.

(Note: Do not file a status inquiry until at least 18 months has elapsed with no communication from the PTO)

AMENDED APPLICATIONS

the filing of a response on **September 1, 2004**.

No further communication has been received from the Patent and Trademark office.

(Note: Do not file a status inquiry until 6 months has elapsed with no response from the PTO)

APPEALED APPLICATION

The Appeal Brief was filed on .

CERTIFICATE OF MAILING 37 CFR 1.8(a)

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- transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703) 308-6916.

6-7-05

Date

Signature

(check and complete applicable items below)

An Examiner's Answer was mailed on

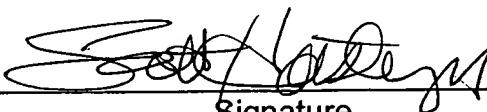
A Reply to the Examiner's Answer was submitted on

ALLOWED APPLICATIONS
the mailing of FORM POL-327 and/or Examiner's Amendment on

2. Kindly advise the undersigned of the present status of this application.

6/6/5

Date



Signature

Telephone Number: (770) 933-9500

Scott A. Horstemeyer, Reg. No. 34,183

Typed or printed name

Thomas, Kayden, Horstemeyer & Risley LLP
100 Galleria Parkway
Suite 1750
Atlanta, GA 30339

03/14/2006

14:13



THOMAS, KAYDEN

PAGE 01

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MAR 14 2006

EXHIBIT B
PAGE 1 OF 6

**CERTIFICATE OF FACSIMILE TRANSMISSION
UNDER 37 CFR §1.8**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted on the date indicated below via facsimile to the United States Patent and Trademark Office, facsimile number (571)-273-8300.

Date:

3/14/06



Tara C. Case

In re application of: Molnar, et al. Confirmation No.: 6238

U.S. Serial Number: 09/821,833 Art Unit: 2124

Filing Date: March 30, 2001 Examiner: Do, Chat C

Our Reference Number: 50321-1830

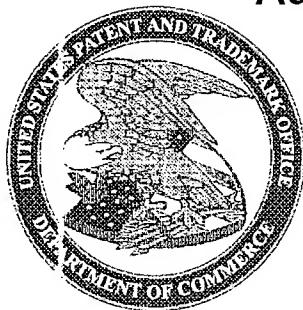
Title: Frequency Divider with Low Harmonics

Status Inquiry

BEST AVAILABLE COPY

Total Number of Pages Sent: 3

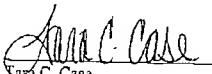
Auto-Reply Facsimile Transmission



TO: Fax Sender at 7709510933
Fax Information
Date Received: 3/14/2006 1:08:12 PM [Eastern Standard Time]
Total Pages: 3 (including cover page)

ADVISORY: This is an automatically generated return receipt confirmation of the facsimile transmission received by the Office. Please check to make sure that the number of pages listed as received in Total Pages above matches what was intended to be sent. Applicants are advised to retain this receipt in the unlikely event that proof of this facsimile transmission is necessary. Applicants are also advised to use the certificate of facsimile transmission procedures set forth in 37 CFR 1.8(a) and (b), 37 CFR 1.6(f). Trademark Applicants, also see the Trademark Manual of Examining Procedure (TMEP) section 306 et seq.

Received
Cover
Page
=====>

03/14/2006	14:13	7709510933	THOMAS, KAYDEN	PAGE 01
CERTIFICATE OF FACSIMILE TRANSMISSION <u>UNDER 37 CFR §1.8</u>				
I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted on the date indicated below via facsimile to the United States Patent and Trademark Office, facsimile number (571)-273-8300.				
Date:	3/14/06	 Tara C. Case		
In re application of:	Molnar, et al.	Confirmation No.:	6238	
U.S. Serial Number:	09/821,833	Art Unit:	2124	
Filing Date:	March 30, 2001	Examiner:	Do, Chat C	
Our Reference Number:	50321-1830			
Title:	Frequency Divider with Low Harmonics			
Status Inquiry				
Total Number of Pages Sent: 3				

TRANSMISSION VERIFICATION REPORT

TIME : 03/14/2006 14:13

DATE, TIME	03/14 14:13
FAX NO./NAME	157127383000503211830
DURATION	00:00:49
PAGE(S)	03
RESULT	OK
MODE	STANDARD
	ECM



**CERTIFICATE OF FACSIMILE TRANSMISSION
UNDER 37 CFR §1.8**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted on the date indicated below via facsimile to the United States Patent and Trademark Office, facsimile number (571)-273-8300.

Date: 3/14/06


Tara C. Case

In re application of: **Molnar, et al.** Confirmation No.: 6238

U.S. Serial Number: **09/821,833** Art Unit: **2124**

Filing Date: **March 30, 2001** Examiner: **Do, Chat C**

Our Reference Number: **50321-1830**

Title: **Frequency Divider with Low Harmonics**

Status Inquiry

Total Number of Pages Sent: 3

**STATUS INQUIRY**Docket Number (Optional)
50321-1830First Named Inventor: **Molnar**Group Art Unit: **2124**Application No.: **09/821,833**Examiner: **Do, Chat C**Filed: **March 30, 2001**Confirmation No.: **6238**Title: **Frequency Divider with Low Harmonics**

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

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NEW APPLICATIONS

the filing of this application on

No communication has been received from the Patent and Trademark Office indicating action on this application.

(Note: Do not file a status inquiry until at least 18 months has elapsed with no communication from the PTO)

AMENDED APPLICATIONS

the filing of a response on **09/01/2004**.

No further communication has been received from the Patent and Trademark office.

(Note: Do not file a status inquiry until 6 months has elapsed with no response from the PTO)

APPEALED APPLICATION

The Appeal Brief was filed on

CERTIFICATE OF MAILING 37 CFR 1.8(a)

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transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (571) 273-8300.

3/14/06

Dana C. Case

(check and complete applicable items below)

- An Examiner's Answer was mailed on
- A Reply to the Examiner's Answer was submitted on

ALLOWED APPLICATIONS
the mailing of FORM POL-327 and/or Examiner's Amendment on

2. Kindly advise the undersigned of the present status of this application.

3/13/16

Date



Signature

Telephone Number: (770) 933-9500

Scott A. Horstemeyer, Reg. No. 34,183

Typed or printed name

Thomas, Kayden, Horstemeyer & Risley LLP
100 Galleria Parkway
Suite 1750
Atlanta, GA 30339



Invention Data

Monday, April 24, 2006

Case Number: 050321-1830

Family ID: 050321-1830

Client: SKYW SKYWORKS SOLUTIONS, INC.

Client Reference #: 98RSS350CIP

Disclosure Status: Open

Assignee: SKYWO

Attorney(s): SAH DLR

Title: FREQUENCY DIVIDER WITH LOW HARMONICS

Priority Date: 06-Aug-1999 Country: United States of America

Inventors:

MOLNAR, Alyosha C.

MAGOON, Rahul

Country Applications

Ctry	Sub Case	Case Type	Status	Application Number	Filing Date	Patent Number	Issue Date
US		CIP	Abandoned	09/821,833	30-Mar-2001		

Remarks: THIS APPL IS A CIP TO 09/370,099, FILED 8/6/99. HOWEVER, THIS APPL IS NOT IN TKHR'S SYSTEM.

Assignment was recorded 5/24/01. Reel/Frame: 011832/0339.
Corrected copy (assignment) mailed 09/17/01, rcd 09/24/01.

Assignment was recorded 8/20/02. Reel/Frame: 013153/0682.
From: Conexant Systems, Inc.
To: Washington Sub, Inc.

Assignment was recorded 8/26/02. Reel/Frame: 013177/0937.
From: Washigton Sub, Inc.
To: Alpha Industries, Inc.

Assignment was recorded 8/26/02. Reel/Frame: 013221/0837.
From: Alpha Industries, Inc
To: Skyworks Solutions, Inc.

User ID: ksl

Date Created: 13-Feb-2001

Last Update: 03-Sep-2004

Invention Data

Monday, April 24, 2006

*Please throw away OLD docket sheet after confirming dates. Keep
only current sheet.*



Country Application

Monday, April 24, 2006

Case Number: 050321-1830 Country: US

SubCase:

Client: SKYWORKS SOLUTIONS, INC. United States of America

Family ID: 050321-1830

Case Type: CIP

Application Status: Abandoned

Application Number: 09/821,833

Filing Date: 30-Mar-2001

Patent Number:

Issue Date:

Publication Number:

Publication Date:

Priority Number: 09/370,099

Priority Date: 06-Aug-1999

Tax Schedule: LE

Expiration Date:

Tax Start Date:

Agent:

Agent Reference Number:

List Of Actions

Action(s) Due	Due Date	Action Taken
MUST FILE NEW APPL BY IN 4W	02-Mar-2001	Due Date
MUST FILE NEW APPL BY IN 3W	09-Mar-2001	Due Date
MUST FILE NEW APPL BY IN 2W	16-Mar-2001	Due Date
MUST FILE NEW APPL BY IN 1W	23-Mar-2001	Due Date
DECLARATION FILED	30-Mar-2001	30-Mar-2001
MUST FILE NEW APPL BY	30-Mar-2001	Final
REQ & CERT UNDER 35 USC 122(B)	30-Mar-2001	30-Mar-2001
MUST FILE APPL-BAR DATE	01-Apr-2001	Final
RESP TO MISSING PARTS DUE 1M	07-Jun-2001	Reminder
Information Disclosure Stmtnt	30-Jun-2001	Due Date
RESP TO MISSING PARTS DUE	07-Jul-2001	Due Date
1ST EXT RESP TO MISSING PARTS	07-Aug-2001	Due Date
2ND EXT RESP TO MISSING PARTS	07-Sep-2001	Due Date
FOREIGN FILING DUE IN 6MON	30-Sep-2001	Reminder
3RD EXT RESP TO MISSING PARTS	07-Oct-2001	Due Date
FOREIGN FILING DUE IN 5MON	30-Oct-2001	Reminder
4TH EXT RESP TO MISING PARTS	07-Nov-2001	Final
FOREIGN FILING DUE IN 4MON	30-Nov-2001	Reminder
FOREIGN FILING DUE IN 3MON	30-Dec-2001	Reminder

Country Application

Monday, April 24, 2006

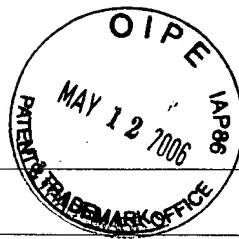
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FOREIGN FILING DUE IN 1MON	28-Feb-2002	Reminder	29-Mar-2002
FOREIGN FILING DEADLINE DATE	30-Mar-2002	Final	29-Mar-2002
STATUS INQUIRY FILED	05-Mar-2003		05-Mar-2003
CHK STATUS FOR OFFICE ACTION	03-Jul-2004	Due Date	25-Jun-2004
RESP TO OFFACT DUE IN 2MON	23-Jul-2004	Reminder	01-Sep-2004
RESP TO OFFACT DUE IN 1MO	23-Aug-2004	Reminder	01-Sep-2004
RESP TO OFFICE ACTION DUE	23-Sep-2004	Due Date	01-Sep-2004
1ST EXT TO RESP TO OFFACT DUE	23-Oct-2004	Due Date	01-Sep-2004
2ND EXT TO RESP TO OFFACT DUE	23-Nov-2004	Due Date	01-Sep-2004
3RD EXT TO RESP TO OFFACT DUE	23-Dec-2004	Final	01-Sep-2004
APPLICATION STATUS CHK	01-Mar-2005	Due Date	07-Jun-2005
CHK FOR EXAMINER'S RPT	01-Mar-2005	Due Date	19-Nov-2004
IDS FILED	30-Mar-2005		30-Mar-2005
STATUS INQUIRY FILED	07-Jun-2005		07-Jun-2005
CHK FOR STATUS LETTER REPLY	07-Dec-2005	Due Date	14-Mar-2006
STATUS INQUIRY FILED	14-Mar-2006		14-Mar-2006
PETITION TO REVIVE IN 1M	19-May-2006	Due Date	
PETITION TO REVIVE DUE	19-Jun-2006	Final	
APPLICATION STATUS CHECK	14-Sep-2006	Due Date	21-Apr-2006

- Remarks:**
1. Return receipt postcard w/nofficial serial number, rcd on 04/13/01.3
 2. Notice ot file missing parts of nonprovisional appl/filing receipt mailed 05/07/01, rcd on 05/11/01.
 3. Updated filing receipt mailed 06/06/01, rcd 06/08/01.
 4. Notice of recordation of assignment mailed 08/09/01, rcd 08/13/01.
 5. Notice of recordation of assignment mailed 09/17/01, rcd 09/24/01.
 6. Notice of recordaiton of assignment mailed 10/09/02, rcd 10/15/02.
 7. Notice of recordation of assignment mailed 10/21/02, rcd 10/28/02.
 8. Notice of rccordation of assgnmcnt mailed 11/07/02, rcd 12/12/02.
 9. Status reply letter, mailed 4/1/03, rcd 4/7/03.
 10. 3mo office action mailed 6/23/04, rcd 6/25/04.
 11. Notice of abandonment mailed 4/19/06, rcd 4/21/06.

User ID: LMM

Date Created: 13-Feb-2001

Last Update: 24-Apr-2006



Country Application

Monday, April 24, 2006

Please throw away OLD docket sheet after confirming dates. Keep only current sheet.